## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2002-283553

(43)Date of publication of application: 03.10.2002

(51)Int.Cl.

B41J 2/01

B41F 23/08

A SERVED DELICENCE AND ADMINISTRATION OF THE AND ADMINISTRATION OF THE ADMINISTRATION OF

(21)Application number : 2001-087365

(71)Applicant: KONICA CORP

(22)Date of filing:

26.03.2001

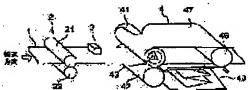
(72)Inventor: MIYAMOTO FUJIO

## (54) INK JET RECORDER

## (57)Abstract:

PROBLEM TO BE SOLVED: To provide an ink jet recorder in which a desired glosslness can be obtained by controlling at least one of the heating temperature, applying pressure, carrying speed and pressing pressure for a recording medium having a resin layer on the surface thereby controlling the glossiness on the image plane of the recording medium.

SOLUTION: In a fixing means 4 for rendering the surface layer of a recording medium 1 transparent, heating of the recording medium 1 by a heating roller 41 is controlled to an appropriate temperature, pressure being applied by the heating roller 41 and a press roller 44 is controlled appropriately, carrying speed of heating belt 43 is controlled to an appropriate level, or the pressure of a pressing means 46 is controlled to an appropriate level in order to attain a desired glossiness and transparency. Glossiness on the image plane of the recording medium 1 can thereby be controlled arbitrarily resulting in an image print having a desired glossiness.



## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]